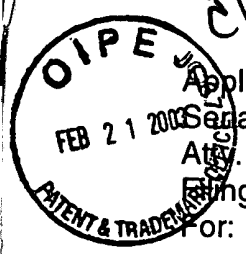


2875



c/m
2/14/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Farizon et al.
Serial Number: 09/889,110
Att. Dkt: RCA89,215
Filing Date: July 11, 2001
For: ELECTRODE STRUCTURE FOR ELECTRON GUN

6/13
D. Scott
2-26-03

Art Unit: 2875
Examiner: Peter J. Macchiarolo

AMENDMENT

Box Non Fee Amendment
Hon. Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is in response to the Official Action of November 14, 2002, which has a three-month shortened statutory period for reply ending February 14, 2003.

Please enter the following amendments and remarks.

"Version without Markings"

IN THE CLAIMS

Please amend the following claims.

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Sub C1

- 1 1. (Amended) An electron gun comprising:
- 2 at least one cathode for emitting an electron beam;
- 3 a dish-shaped control electrode comprising a substantially planar part
- 4 provided with at least one aperture for the passage of the electron beam emanating
- 5 from the cathode and a skirt at least partially surrounding the cathode; and
- 6 means for supporting the cathode so as to keep the cathode at a specified
- 7 distance from the control electrode, wherein the control electrode comprises at least
- 8 three separate metal components